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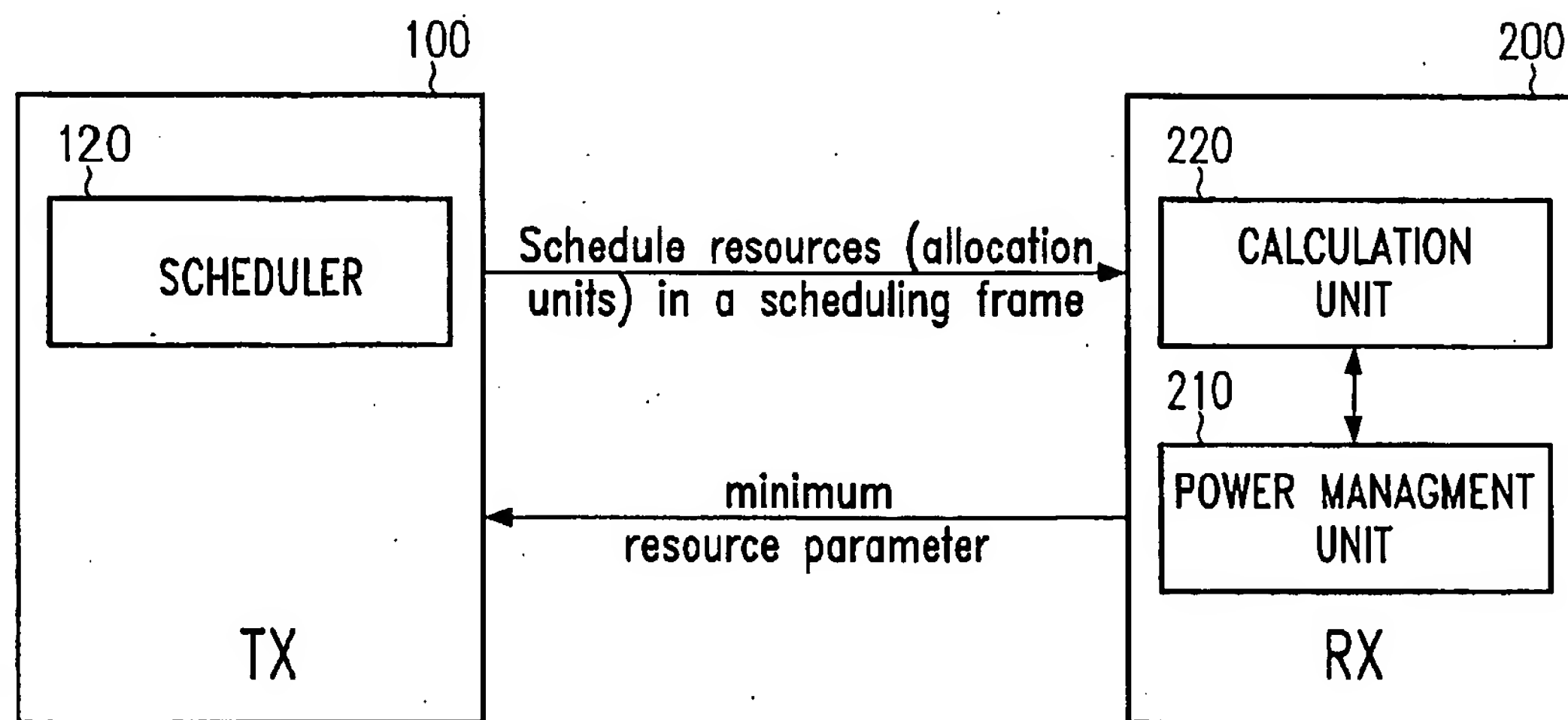
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(54) Title: A METHOD FOR PERFORMING A SCHEDULING ALGORITHM WITH A MINIMUM RESOURCE PARAMETER AND METHOD OF CALCULATING SAME



(57) Abstract: The invention concerns a method for performing a scheduling algorithm in a scheduler (120) of a wireless communication system, comprising the steps of obtaining from a communication unit (200) a minimum resource parameter, wherein said minimum resource parameter indicates a minimum of resources allocated to the communication unit in a scheduling frame to meet a resource constraint and scheduling allocation units for radio access to the communication unit in a scheduling frame in accordance with the minimum resource parameter. The invention also concerns a method performed in a communication unit of a wireless communication network for generating a minimum resource parameter used in a scheduling algorithm to schedule allocation units in a scheduling frame for radio access to the communication unit (200) in accordance with the minimum resource parameter, comprising the steps of calculating the minimum resource parameter based on a determination of the power expended for processing of the scheduling frame, and signaling the calculated minimum resource parameter to the scheduler.

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